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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/091,493	03/07/2002	Yuusuke Takamoto	381NT/44743TCO	2343	
7	7590 05/17/2005		EXAMINER		
CROWELL & MORING, L.L.P.			VANAMAN, FRANK BENNETT		
P.O. Box 14300 Washington, DC 20044-4300			ART UNIT	PAPER NUMBER	
washington, z	20011 1300		3618		
			D. MC 1444 DD 0544 D005		

DATE MAILED: 05/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/091,493	TAKAMOTO ET AL.				
Notice of Abandonment	Examiner	Art Unit	716.			
	Erank Vanaman	3618				
The MAILING DATE of this communication app	Frank Vanaman		dross-			
The MALING DATE of this communication app	ears on the cover sheet with the co	orrespondence ad	u/e33			
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office letter mailed on <u>01 June 2004</u>. A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on 						
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period	of three months			
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$				
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
 (a) Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Tran	smission dated), which is			
(b) \(\sum \) No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for see	king court review			
7. The reason(s) below:						
		ARON	5/12/05			
		F. Vanaman Primary Examine Art Unit 3618	or			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra minimize any negative effects on patent term.	w the holding of abandonment under 37 (promptly filed to			